

Hand-Held Magnetic Plate Washer

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WARNING! Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Data Sheets (SDSs) are available from thermofisher.com/support.

Product Information

The Invitrogen™ Hand-Held Magnetic Plate Washer is designed for use with the ProcartaPlex™ and QuantiGene™ Plex assays to enable the bead-wash process. The Hand-Held Magnetic Plate Washer provides a low-cost option for magnetic washing of bead-based ProcartaPlex™ and QuantiGene™ Plex assays without loss of assay performance.

The Hand-Held Magnetic Plate Washer employs a magnet layer located around the bottom of the well capable to pull the beads to the side of the well. The magnetic frame is white polycarbonate with a corrosion resistant plate seal below, both set up to a polypropylene base. The clip system provided is capable of holding a variety of microplates. The ring on the base plate facilitates gripping for all sizes of hands.



Fig. 1 Hand-Held Magnetic Plate Washer (left) and Hand-Held Magnetic Plate Washer with ProcartaPlex™ Flat Bottom Plate securely attached (right)

ProcartaPlex™ assays are optimized to work with ProcartaPlex™ 96-well Flat Bottom Plates, included in every Multiplex or Basic Kit. QuantiGene™ Plex assays are optimized to work with the Magnetic Separation Plates included in the assay. Do not substitute another plate type for the Magnetic Separation Plate included in the QuantiGene™ Plex Assay Kit (Magnetic Separation). Other plate types can result in assay failure or poor assay performance.

IMPORTANT! If you are running different assays on a Luminex™ instrument, verify the probe height for each plate type before reading (refer to the instrument manual for details).

For proper usage of the Hand-Held Magnetic Plate Washer, please refer to the ProcartaPlex™ and QuantiGene™ Plex Product Manual provided.

Limited product warranty

Life Technologies Corporation and/or its affiliate(s) warrant their products as set forth in the Life Technologies' General Terms and Conditions of Sale at www.thermofisher.com/us/en/home/global/terms-and-conditions.html. If you have any questions, please contact Life Technologies at www.thermofisher.com/support.

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For descriptions of symbols on product labels or product documents, go to thermofisher.com/symbols-definition.

The information in this guide is subject to change without notice.

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